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PTO/SB/21 (08-03)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/586,130	
	Filing Date	June 2, 2000	
	First Named Inventor	Raman Viswanathan	
	Art Unit	2635; Confirmation No.: 6331	
	Examiner Name	Hung Q. Dang	
Total Number of Pages in This Submission	12	Attorney Docket Number	664-23196-US

ENCLOSURES (Check all that apply)		
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Date	October 16, 2003

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Beth Pearson-Naul

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:  
Viswanathan, Raman

Serial No.: 09/586,130

Filed: June 2, 2000

Title: "Improved Wireline Data  
Transmission System and  
Method"

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Group Art Unit: 2635

Confirmation No.: 6331

Examiner: Hung Q. Dang

Atty. Docket: 664-23196-US

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**RESPONSE TO OFFICE ACTION, DATED SEPTEMBER 26, 2003**

This is in response to the Office Action, dated September 26, 2003 for the above-identified patent application.

**REMARKS**

Claims 1-14 are pending in the application. Claims 1-14 stand rejected by the Examiner. Applicant respectfully traverses. The Examiner's rejections are addressed below in substantially the same order as in the referenced office action.

**35 USC § 103 REJECTIONS**

Claims 1, 4, 6-9, 11 and 12 stand rejected under 35 USC § 103(a) as being unpatentable over *Paulsson* (US 6,206,133) in view of *Bowers* (US 3,259,675) and further in view of *Oswald et al.* (US 6,127,632). Claim 10 stands rejected under 35 USC § 103(a)